CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

Thereby earlify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Box AF, Assistant Commissioner for Patents, Washington, D.C. 20231, on March $\angle C = 0.2002$.

Marian Christianhar

Marian Christopher

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Ming ZHAO et al.

Serial No.:

09/427,699

Filing Date:

27 October 1999

For:

TREATMENT OF ALOPECIA

Examiner: Shin-Lin Chen, Ph.D.

Group Art Unit: 1632

EXPEDITED PROCEDURE --EXAMINING GROUP 1632

SECOND AMENDMENT UNDER 37 C.F.R. \$1.116

BOX AF

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This amendment is submitted in further response to the Final Office Action dated October 10, 2001. The time in which to respond expired January 10, 2002 and a Petition for 2 Month Extension of Time, extending the time for response from January 10, 2002 to March 10, 2002, is attached hereto along with the required fee.

The considered claims, 1-5 and 7-12, were rejected. Careful consideration has been given to the grounds for rejection and the following discussion and amendment is offered in response.

Corres, and Mail

AF/1600

Approved for use through 10/31/02 OMB 0651-0031

Please type a plus sign (+) inside this box →

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 09/427,699 TRANSMITTAL Filing Date 27 October 1999 **FORM** First Named Inventor Ming ZHAO **Group Art Unit** 1632 7 cy Shin-Lin Chen, Ph.D. (to be used for all correspondence after initial filing) **Examiner Name** Total Number Of Pages In This Submission Attorney Docket No. 312762001800 **ENCLOSURES** (check all that apply) X duplicate) Fee Transmittal Form (original + Assignment Papers After Allowance Communication to (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Reply (3 pages) Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Proprietary Information Petition to Convert to a Affidavits/declarations Status Letter Provisional Application Other Enclosure(s) (please identify Power of Attorney, Revocation Extension of Time Request (1 page) below): Terminal Disclaimers (2) Petition to Correct Inventorship (2 pinges); 2. Return Postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY OR AGENT Carolyn A. Favorito, Reg. No. 39,183 Firm Morrison & Foerster LLP or 3811 Valley Centre Drive, Suite 500 Individual Name San Diego, California 92130-2332 Signature

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX AF, Assistant Commissioner for Patents, Washington, D.C. 20231, on March 👱 , 2002.

Marian Christopher

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Date

Maréh

<u>67</u>. 2002

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL **FOR FY 2001**

MAR 2 5 2002

Patent fees are subject to annual revision.

	Complete if Known	
Application Number	09/427,699	
Filing Date	27 October 1999	
First Named Inventor	Ming ZHAO	
Examiner Name	Shin-Lin Chen, Ph.D.	
Group Art Unit	1632	,

TOTAL AMOUNT OF PAYMENT (\$)330.00 Attorney Docket No. 312762001800 FEE CALCULATION (continued) **METHOD OF PAYMENT** The Commissioner is hereby authorized to charge indicated 1. 🗶 3. ADDITIONAL FEES fees and credit any overpayments to Entity Entity Deposit Large Small Account 03-1952 Fee Fee Fee Fee Paid Number Code (\$) Code (\$) Fee Description Deposit Morrison & Foerster LLP Account Surcharge - late filing fee or oath 105 205 65 Name 130 Surcharge - late provisional filing \mathbf{x} Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 127 50 227 25 fee or cover sheet X Applicant claims small entity status. See 37 CFR 1 27 139 139 130 130 Non-English specification For filing a request for ex parte 2. Payment Enclosed: 147 2,520 147 2,520 reexamination Requesting publication of SIR prior □ Check □ Credit Card □ Money Order □ Other 112 920* 112 920* to Examiner action Requesting publication of SIR after m **FEE CALCULATION** 113 1.8401 113 1,840 Examiner action BASIC FILING FEE 215 1. 115 110 55 Extension for reply within first month Extension for reply within second 116 390 216 195 \$200 month Large Entity Entity Extension for reply within third 7. 117 4.15 Fee Description 890 (\$) (\$) Fee Paid Extens in for reply within fourth 118 1.390 695 month 228 1.890 945 Extension for reply within fifth month 101 710 201 355 Utility filing fee 128 106 320 206 160 Design filing fee 119 310 2*9 155 Notice of Appeal 107 490 207 245 Plant filing fee 120 310 220 155 Filing a brief in support of an append 108 710 208 355 Reissue filing fee 121 270 201 105 Request for oral hearing Provisional filing Petition to institute a public use 150 75 138 1.510 138 1.510 114 proceeding 240 55 140 110 Petition to revive - unavoidable SUBTOTAL (1) (\$) 620 141 1.240 241 Petition to revive - unintentional **EXTRA CLAIM FEES** 242 142 1.240 620 Utility issue fee (or reissue) Extra Fee from 143 Design issue fee Fee Paid 440 243 220 144 600 244 300 **Total Claims** -20 = Plant issue fee Independent 122 \$130 122 130 Petitions of the Commissioner .3 = 130 Petitions related to provisional 123 50 123 50 Multiple Dependent applications Submission of Information 126 180 126 180 Disclosure Stmt Recording each patent assignment Entity \$mall Entity 581 40 581 40 Fee Fee Code Fee Description per properties (times number of (\$) (\$) properties) Filing a submission after final 103 18 203 9 Claims in excess of 20 146 710 246 355 rejection (37 CFR § 1.129(a)) For each additional invention to be 102 80 202 40 Independent claims in excess of 3 149 710 249 355 examined (37 CFR § 1.129(b)) Request for Continued Examination 179 710 279 104 270 204 135 Multiple dependent claims, if not paid 355 (RCE) Request for expedited examination 169 80 169 900 900 original patent of a design application Reissue claims in excess of 20 and Publication Fee 18 110 210 over original patent Other fee (specify) SUBTOTAL (2) (\$) (\$)330.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) ** or number previously paid, if greater; For reissues, see above

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) 39,183 Telephone (858) 720-5195 Carolyn A. Fayorito (Attorney/Agent) Signature Date March (2) 2002

WARNING: Information on this form may become public. Credit card information should not